

<sup>26</sup>  
~~Polrep #004~~

**Walnut Avenue Lead Site**

338 Walnut Ave., S.E.

Roanoke, VA

Attn: Karen Melvin, Dennis Carney and RRC

**I. Situation:** (As of 1300 hours, Friday, November 21, 1997)

- A. Continuing to monitor PRP compliance with AOC.
- B. Personnel on Site: 1 SATA
- C. Weather: Clear and Cold

**II. Actions Taken**

- A. RBS-15 again re-excavated. Confirmation samples revealed levels above the 1000 mg/kg RRG for lead. Area will be re-excavated.
- B. Excavated FSA/FPA along riverbank. Analytical results from confirmatory samples showed levels above RRG for lead. Area will be re-excavated
- C. OSC explained the need for considering a deed restriction on the FSA/FPA portion of the Site if the building's or river bank's stability was threatened because of the excavation.
- D. An area in the FSA/FPA along the river bank was found to have a large volume of lead paint and lead pain container carcasses. Huggins and Associates, Cycle Sytems' consultant, is evaluating the disposal/treatment options for this material including crushing the chunks of lead paint into smaller pieces and treating the crushed material with the Forrester lead On-Site treatment process.
- E. Thus far, 115 truckloads of treated material have been transported to USA Waste, located in Amelia, VA, including 63 truckloads this week.
- F. Eight samples of post-treated material were obtained and analyzed to verify effectiveness of the treatment process prior to transport for disposal. All results were below 5 ppm lead.

**III. Future Actions**

- A. Continue perimeter and personal air monitoring as necessary.
- B. Re-excavate and re-sample FFA, FPA and RBA.

- C. Continue treating previously stockpiled material and post-treatment confirmation analysis prior to transport for disposal.
- D. Continue to transport treated materials to USA Waste for disposal.
- E. Continue to monitor PRP compliance with AOC.

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